

Windmöller & Hölscher KG
Münsterstraße 50
49525 Lengerich/Westfalen

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Our Reference: 8412 PCT

Withdrawal Device

Claims

1. Withdrawal device for films manufactured in blow-molding process
characterized in that
at least one air turning bar, whose surface comprises at least in part of sintered material.

2. Withdrawal device pursuant to claim 1
characterized in that
only those sections of the surface of the air turning bar that guide the film comprise at least in part of a sintered material.

3. Withdrawal device pursuant to claim 1
characterized in that
the surface of the air turning bar comprises completely of a sintered material.

4. Withdrawal device pursuant to claim 1
characterized in that
the air turning bar comprises completely of a sintered material.

5. Withdrawal device pursuant to one of the aforementioned claims
characterized in that
the sintered material is sintered ceramics.
6. Withdrawal device pursuant to one of the aforementioned claims
characterized in that
the air turning bar comprises a surface having a variable radius across an axial expansion thereof.
7. Usage of an air turning bar whose surface comprises at least in part of a sintered material in a withdrawal device for films manufactured in the blow-molding process.